

1/3

FIG. 1

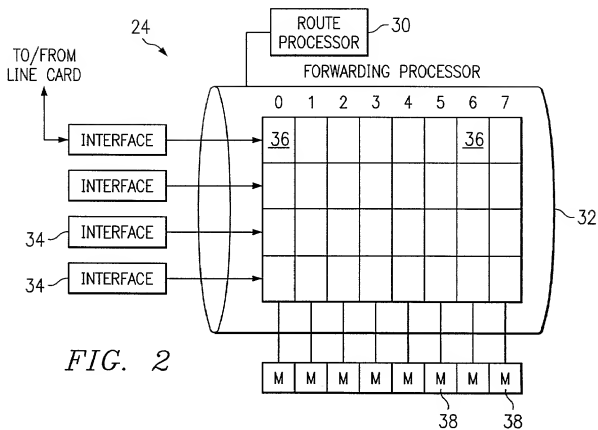
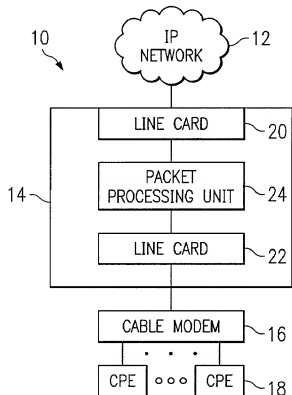
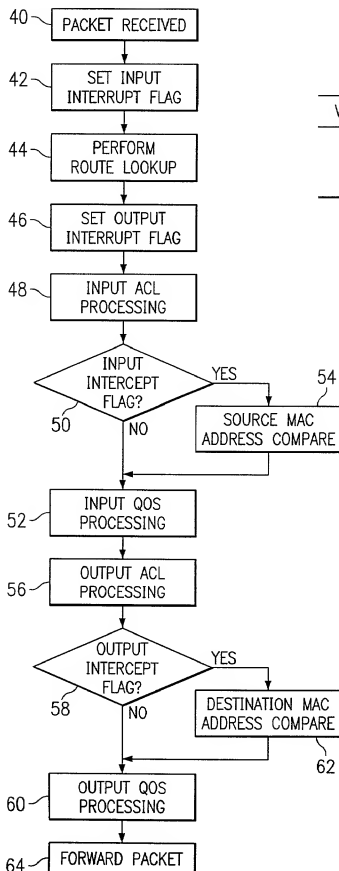


FIG. 3



UPSTREAM PORT CONFIGURATION
COLUMN-0 OM_Fp_FEATURE_DATA

VCC1	IP ADDRESS	FLAGS	MC	FIB
0	1,1,1,1	INTERCEPT_ON	2	6
1	1,1,1,2	INTERCEPT_OFF	3	1
2	2,2,2,1	INTERCEPT_ON	7	8

FIG. 4

DOWNSTREAM PORT CONFIGURATION
COLUMN-1 COL_1_CICb_OUT

VCC1	PMAP	MC_TTL	FLAGS
0	1	6	INTERCEPT_ON
1	4	9	INTERCEPT_OFF
2	0	3	INTERCEPT_ON

FIG. 5

3/3

FIG. 6

COLUMN-2
INTERCEPT INDEX TABLE

VCC1	GROUP
0	0
1	0(A)
2	2
...	...

*=INTERCEPT OFF
GROUP INDEX NOT USED

COLUMN-2
INTERCEPT MAC TABLE

GROUP	MAC ADDRESS
0	00 00 XX XX ...
	00 00 XX XX ...
	80 00 XX XX ...
	80 00 XX XX ...
1	00 00 XX XX ...
	00 00 XX XX ...
	...
	...
2	00 00 XX XX ...
	00 00 XX XX ...
	80 00 XX XX ...
	80 00 XX XX ...
...	...
	...
	...
	...

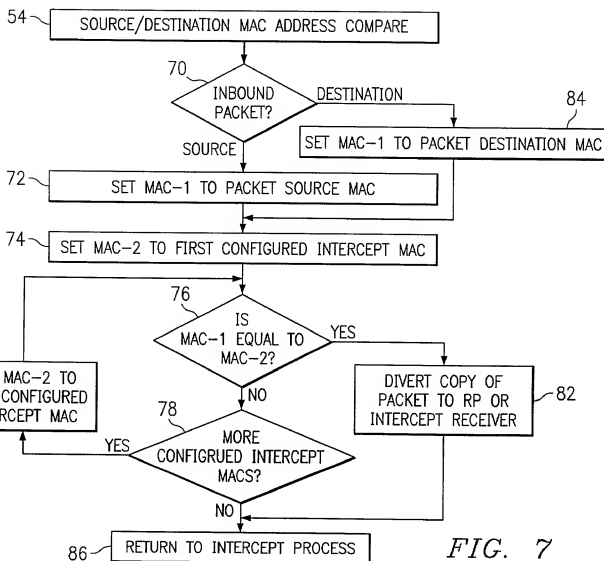


FIG. 7